

# EMBLEM EASYWELD 25-1200/25-2500/25-3000

## Banner impulse welding

### EMBLEM EASYWELD

The new EMBLEM EASYWELD is working on impulse technology base. It is an inexpensive, high quality alternative to any existing ultrasonic or high frequency welding machine. You will forget about dioxin or electromagnetic problems but receive brilliant results



at low costs. Welding hem pockets, batten welding or to join fabrics are only a few examples out of the enormous field of applications.

The machines allow you a very precise and economical welding of a various range of materials at short cycle times. With the new designed, optional extra tables you can reach a working width of 3.2m that allows you an easy handling of bigger materials.

### Advantages of EMBLEM EASYWELD 25-1200/25-2500/25-3000

- Attractive price
- High quality and liability
- Economical due to low energy consumption
- Easy handling
- No irradiations or negative electromagnetic effects
- Short cycle times
- Impulse transmitter to assure a homogeneous temperature of the welding bar

### Technical specifications

|                      | EASYWELD 25-1200                          | EASYWELD 25-2500                          | EASYWELD 25-3000                          |
|----------------------|---|---|---|
| welding length       | 1200mm                                    | 2500mm                                    | 3000mm                                    |
| welding width        | 25mm                                      | 25mm                                      | 25mm                                      |
| working pressure     | 10 N per cm                               | 10 N per cm                               | 10 N per cm                               |
| cycle sequence       | 9 Sek.                                    | 14 Sek.                                   | 17 Sek.                                   |
| working table height | 80 cm (+/- 3 cm)                          | 80 cm (+/- 3 cm)                          | 80 cm (+/- 3 cm)                          |
| power                | 220V / 50 Hz / 4 KW                       | 220V / 50 Hz / 9 KW                       | 220V / 50 Hz / 11 KW                      |
| air pressure         | 6 bar                                     | 6 bar                                     | 6 bar                                     |
| dimensions           | 1500x1350x1260mm<br>+ 2x1000mm            | 2800x1350 x1260mm<br>+ 2x1000mm           | 3300x1350x1260mm<br>+ 2x1000mm            |
| operation            | Welding bar with 3<br>pneumatic cylinders | Welding bar with 5<br>pneumatic cylinders | Welding bar with 6<br>pneumatic cylinders |
| supports fabrics     | Rolls up to Ø 200mm                       | Rolls up to Ø 200mm                       | Rolls up to Ø 200mm                       |
| safety               | Safety device for finger                  | Safety device for finger                  | Safety device for finger                  |
| weight               | 370kg                                     | 620kg                                     | 750kg                                     |